## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q79917

Stefan ANSORGE, et al.

Appln. No.: Not Assigned

Confirmation No.: Not Assigned Group Art Unit: Not Assigned

Filed: February 27, 2004 Examiner: Not Assigned

For: TRANSPORT NETWORK RESTORATION METHOD

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents, other than any U.S. patents and patent publications, is submitted herewith, along with a copy of the corresponding Communication from a Foreign Patent Office.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

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filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

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 $\begin{array}{c} \text{WASHINGTON OFFICE} \\ 23373 \end{array}$ 

CUSTOMER NUMBER

Date: February 27, 2004



Sheet

Substitute for Form 1449 A & B/PTO	Complete if Known		
Substitute for Porm 1445 A & D/1 10	Application Number	Not Assigned	
<b>INFORMATION DISCLOSURE</b>	Confirmation Number	Not Assigned	-
STATEMENT BY APPLICANT	Filing Date	February 27, 2004	
(use as many sheets as necessary)	First Named Inventor	Stefan ANSORGE	
	Art Unit	Not Assigned	
	Examiner Name	Not Assigned	

Attorney Docket Number

Q79917

of

U.S. PATENT DOCUMENTS					
Examiner Cite Initials* No.1		Document I	Number		
	Number	Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
		US 6,215,763	B1	04-10-2001	Doshi et al.
		US			
		US			
Ī		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Cite Initials* No.1	Foreign Patent Document			Publication Date	Name of Patentee or		
	Country Code <sup>3</sup>	Number⁴	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>	
	-	EP	1 134 922	A2	09-19-2001	Lucent Technologies Inc.	Yes
-							

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
	/	"STS-1 SONET Grooming Using Kichips KiSS VXE and ClassAct MPP" Kichips, WhitePaper, 'Online! October 2002, XP002260856	Yes .
	1	ANDERSON J ET AL: "Fast Restoration of ATM Networks" IEEE Journal on Selected Areas in Communications, IEEE Inc. New York, US, vol. 12, no. 1, 1994, pages 128-138, XP000493894.	Yes
	-	"Interface for the optical transport network (OTN)" ITU-T Recommendation G.709, XX, XX, February 2001, pages 1-80, XP002195641.	Yes
		PAPADIMITRIOU D ETA L: "Analysis of Generalized MPLS-Based Recovery Mechanisms (including protection and restoration), Internet Draft, Internet Engineering Task Force (IETF), November 7, 2002, XP002234808.	Yes
	/	G. LI ET AL: "RSVP-TE Extension for Shared-Mesh Restoration in Transport Networks", pages 1-18, Nov. 2001.	Yes

Examiner Signature	 Date Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.